

March 5, 2001

MEMORANDUM TO: John Larkins
Executive Director
Advisory Committee on Reactor Safeguards

FROM: William D. Travers */RA/*
Executive Director for Operations

SUBJECT: DIFFERING PROFESSIONAL OPINION ON
STEAM GENERATOR TUBE INTEGRITY ISSUES

In my memorandum to you dated July 20, 2000, I requested that the ACRS function as the equivalent of an ad hoc panel, under Management Directive 10.159, to review a differing professional opinion (DPO) associated with steam generator tube rupture events and to provide me with a summary report documenting the panel's conclusions and recommendations relevant to the pertinent technical issues. In a February 1, 2001, letter from D. Powers, the ACRS Ad Hoc Subcommittee provided me a draft copy of its summary report, "Voltage-Based Alternative Repair Criteria," dated February 2001. This draft copy was subsequently issued in final form as NUREG-1740.

I wish to thank the ACRS for its efforts in reviewing the complex technical issues in the DPO and providing a concise summary of the key issues and concerns that, in the Subcommittee's assessment, have been satisfactorily resolved or remain to be addressed. I have reviewed the Ad Hoc Subcommittee's summary report and accept the conclusions and recommendations discussed in the report. I concur with the Subcommittee's conclusion that the alternative repair criteria and the condition monitoring program endorsed by the staff can adequately protect public health and safety and that no immediate regulatory actions are necessary. Additionally, I have tasked the Office of Nuclear Reactor Regulation and the Office of Nuclear Regulatory Research to develop a joint action plan to prioritize and address the remaining issues identified in the Ad Hoc Subcommittee's conclusions and recommendations in accordance with established procedures and consistent with agency goals. On the basis of the above, I consider the DPO to be closed.

The staff will keep the ACRS informed of the status and results of the action plan as it is being implemented.

cc: W. Kane, DEDR
C. Paperiello, DEDMRS
S. Collins, NRR
B. Sheron, NRR
A. Thadani, RES
M. Mayfield, RES

March 5, 2001

MEMORANDUM TO: John Larkins
Executive Director
Advisory Committee on Reactor Safeguards

FROM: William D. Travers */RA/*
Executive Director for Operations

SUBJECT: DIFFERING PROFESSIONAL OPINION ON
STEAM GENERATOR TUBE INTEGRITY ISSUES

In my memorandum to you dated July 20, 2000, I requested that the ACRS function as the equivalent of an ad hoc panel, under Management Directive 10.159, to review a differing professional opinion (DPO) associated with steam generator tube rupture events and to provide me with a summary report documenting the panel's conclusions and recommendations relevant to the pertinent technical issues. In a February 1, 2001, letter from D. Powers, the ACRS Ad Hoc Subcommittee provided me a draft copy of its summary report, "Voltage-Based Alternative Repair Criteria," dated February 2001. This draft copy was subsequently issued in final form as NUREG-1740.

I wish to thank the ACRS for its efforts in reviewing the complex technical issues in the DPO and providing a concise summary of the key issues and concerns that, in the Subcommittee's assessment, have been satisfactorily resolved or remain to be addressed. I have reviewed the Ad Hoc Subcommittee's summary report and accept the conclusions and recommendations discussed in the report. I concur with the Subcommittee's conclusion that the alternative repair criteria and the condition monitoring program endorsed by the staff can adequately protect public health and safety and that no immediate regulatory actions are necessary. Additionally, I have tasked the Office of Nuclear Reactor Regulation and the Office of Nuclear Regulatory Research to develop a joint action plan to prioritize and address the remaining issues identified in the Ad Hoc Subcommittee's conclusions and recommendations in accordance with established procedures and consistent with agency goals. On the basis of the above, I consider the DPO to be closed.

The staff will keep the ACRS informed of the status and results of the action plan as it is being implemented.

cc: W. Kane, DEDR
C. Paperiello, DEDMRS
S. Collins, NRR
B. Sheron, NRR
A. Thadani, RES
M. Mayfield, RES

Distribution:
EDO R/F
DEDR R/F

DOCUMENT NAME: G:\DEDR\DPO memo to ACRS.wpd

*See previous concurrence

To receive a copy of this document, indicate in the box: "C" = Copy without enclosures "E" = Copy with enclosures "N" = No copy

OFFICE	ROPMS*		C:ROPMS*		DEDR*		EDO			
NAME	DTerao		MSatorius		WKane		WTravers			
DATE	3/05/01		3/05/01		3/05/01		3/ /01			

OFFICIAL RECORD COPY